

In the Claims

1. (Currently Amended) A method for managing three groups to complete a common task, the method comprising the steps of:

populating database fields of a web application by a supervisory group with data required to successfully execute a plurality of related commands, wherein the population is conducted manually and automatically from both legacy Computer Automated Design systems and legacy visual basic systems;

providing a first group with limited access to the [[a]] web application, to place a first command into the web application, wherein the first group has read access to all data fields in the database related to the first command;

providing a second group with limited access to the web application, to receive the first command from the first group and providing the second group with read access to all of the data fields required to successfully execute the first command;

providing the second group with limited access to the web application, to respond that the first command has been completed into the web application, wherein the response includes additional data related to the completion of the first command;

providing the first group with limited access to the web application, to place a second command into the web application wherein the first group has read access to all data fields in the database related to the second command;

providing a third group with limited access to the web application, to receive the second command from the first group and providing the third group with read only access to the data fields required to successfully execute the second command;

providing the third group with limited access to the web application, to respond that the second command has been completed into the web application, wherein the response includes additional data related to the completion of the second command and wherein the write access to respond is via the first group;

providing the first group with limited access to the web application, to place a third command into the web application wherein the first group has read access to all data fields in the database related to the third command;

providing the second group with limited access to the web application, to receive the third command from the first group and providing the second group with read access

to all of the data fields required to successfully execute the third command; and

providing the second group with limited access to the web application, to respond that the third command has been completed into the web application, wherein the response includes additional data related to the completion of the third command; wherein further the responses of the second and third groups also includes high priority e-mail.

2. (Original) The method of claim 1, wherein the web application may be accessed through a global internet and a local intranet.

3. (Original) The method of claim 2, wherein the first group manages the second and third groups.

4. (Original) The method of claim 1, wherein the steps must occur in chronological order.

5. (Original) The method of claim 1, wherein the second group is a pit contractor.

6. (Original) The method of claim 5, wherein the third group is a technician.

7. (Original) The method of claim 6, wherein the first group is a technician manager.

8. (Currently Amended) A method for managing three groups to complete a common task, the method comprising:

a first step of populating the fields of a database by a supervisory group with data required to successfully execute a plurality of related commands, wherein the population is conducted manually and automatically from both legacy Computer Automated Design systems and legacy visual basic systems;

a ~~first~~ second step of providing a first group with limited write access to the [[a]] web application, to place a first information into the web application;

a ~~second~~ third step of providing a second group with access to the web

application, to receive the first information from the first group;

a ~~third~~ fourth step of providing the second group with limited write access to the web application, to place a second information into the web application;

a ~~fourth~~ fifth step of providing the first group with access to the web application, to receive the second information and limited write access to place a third information into the web application;

a ~~fifth~~ sixth step of providing a third group with access to the web application, to receive the third information from the first group;

a ~~sixth~~ seventh step of providing the third group with access to the web application via the first group, to place a fourth information into the web application;

a ~~seventh~~ eighth step of providing the first group with access to the web application, to receive the fourth information and limited write access to place a fifth information into the web application;

an ~~eighth~~ ninth step of providing the second group with access to the web application, to receive the fifth information from the first group; and

a ~~ninth~~ tenth step of providing the second group with limited write access to the web application, to place a sixth information into the web application, wherein the second step ~~must~~ follows the first step, the third step ~~must~~ follows the second step, the fourth step ~~must~~ follows the third step, the fifth step ~~must~~ follows the fourth step, the sixth step ~~must~~ follows the fifth step, the seventh step ~~must~~ follows the sixth step, the eighth step ~~must~~ follows the seventh step, ~~and the ninth step must follows the eighth step and the tenth step follows the ninth step.~~

9. (Original) The method of claim 8, wherein the web application must be accessed by the first group, second group, and third group through a global internet.

10. (Original) The method of claim 9, wherein the web application must be accessed by the first group, second group, and third group also through a security firewall between the global internet and the web application.

11. (Original) The method of claim 10, wherein the second group is a pit contractor.

12. (Original) The method of claim 11, wherein the third group is a technician.

13. (Original) The method of claim 12, wherein the first group is a technician manager.

14. (Original) The method of claim 8, wherein the first, third, and fifth information are commands.

15. (Original) The method of claim 14, wherein the second information responds to the first information, the fourth information responds to the third information, and the sixth information responds to the fifth information.

16. (Currently Amended) A system for providing recordation of a plurality of information input into a plurality of input fields on a computer network application, the system comprising:

(a) a supervisory group, wherein the supervisory group populates data fields of the computer network application with data required by a plurality of internal groups and a plurality of external groups to successfully execute a common task, wherein further the population is conducted manually and automatically from both legacy Computer Automated Design systems and legacy visual basic systems

(b) a plurality of internal groups, wherein the plurality of internal groups input a first information into a plurality of internal input fields;

(b) (c) a plurality of external groups, wherein the plurality of external groups input a second information into a plurality of external input fields;

(-e) (d) a first access limiter adapted to limit access by the plurality of internal groups to prevent the internal groups from inputting the first information into the plurality of external input fields; and

(d)-(e) a second access limiter adapted to limit access by the plurality of external groups to prevent the external groups from inputting the second information into the plurality of internal input fields, wherein the computer network application records the first and second information input into the plurality of input fields.

17. (Original) The system of claim 16, wherein the computer network application is accessible through a local or global network.

18. (Original) The system of claim 17, wherein the plurality of internal groups communicates with the computer network application through the local network.

19. (Original) The system of claim 18, wherein the plurality of external groups communicates with the computer network application through the global network.

20. (Original) The system of claim 19, wherein the second access limiter includes a security firewall designed to prevent access to the computer program from any group other than the plurality of external groups and the plurality of internal groups.

21. (Original) The system of claim 16, wherein the system further includes a report generator.

22. (Original) The system of claim 21, wherein the report generator is designed to generate a report of the plurality of information.

23. (Original) The system of claim 22, wherein the report generator is designed to generate the reports based on: the first information inputted by any or all of the plurality of internal groups; the second information inputted by any or all of the plurality of external groups; and a calendar date at which the plurality of information was inputted.

24. (Currently Amended) A method for managing a plurality of groups to complete a common task of pit management, the method comprising the steps of:

creating a central body of information by a supervisory group with data required to successfully execute a plurality of related commands, wherein the population is conducted manually and automatically from both legacy Computer Automated Design systems and legacy visual basic systems;

providing a first group of the plurality of groups with limited write access to a central body of information to place information into the central body of information in real time;

providing a second group of the plurality of groups with unlimited read access to the central body of information to receive information from the first group in real time;

providing the second group of the plurality of groups with limited write access to the central body of information to place information into the central body of information in real time;

providing a third group of the plurality of groups with unlimited read access to the central body of information to receive information from the first group in real time;

providing the third group with limited and indirect access through the first group to the central body of information to place information into the central body of information in real time;

providing a fourth group of the plurality of groups with limited write access to the central body of information to place information into the central body of information in real time;

providing the second group of the plurality of groups with unlimited read access to the central body of information to receive information from the fourth group of the plurality of groups in real time; and

providing the second group of the plurality of groups with limited write access to the central body of information to place information into the central body of information in real time, where the body of information comprises at least, the time a pit was opened, the time the pit was closed, the location of the pit, reports that the pit is unsafe, reports about disputes arising from the pit's existence, the time period from a request to open a pit to its opening and the time from a request to close a pit to its closing.

25. (Currently Amended) A method for managing a plurality of internal and external groups to complete a common task, the method comprising the steps of:

providing the plurality of internal groups with a first access to a central body of information to place a first information into the central body of information, wherein the first access comprises unlimited read access and limited write access;

providing the plurality of external groups with a second access to the central body of information to receive the first information from the central body of information and to place a second information into the central body of information, wherein the second access comprises unlimited read access and limited write access; and

providing the plurality of internal groups with the first access to the central body of information to receive the second information from the central body of information.

26. (Original) The method of claim 25, wherein the first access is provided through an intranet.

27. (Original) The method of claim 26, wherein the second access is provided through a global internet.

28. (Original) The method of claim 25, wherein the first information is a command directed to one or more of the plurality of external groups.

29. (Original) The method of claim 28, wherein the second information responds to the first information.

30. (Original) The method of 29, wherein the central body of information is a computer network application designed to be accessed through a global internet.